

# Reference (5) of PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-165410

(43)Date of publication of application : 23.06.1998

---

(51)Int.Cl.

A61B 17/36

---

(21)Application number : 09-334697 (71)Applicant : CIRD GALDERMA

(22)Date of filing : 04.12.1997 (72)Inventor : MORDON SERGE  
SUMIAN  
CHRYSLAIN  
BUFFARD KARINE  
PITRE FRANCK  
BOUCLIER  
MARTINE

---

(30)Priority

Priority 96 9614954 Priority 05.12.1996 Priority FR  
number : date : country :

---

(54) USE OF COMPOUND CONTAINING CHROMOPHORE TO BE APPLIED TO SKIN  
PRIOR TO LASER TREATMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a compound containing chromophore used to smooth a skin and cut a tissue using a laser which emits light in a visible spectrum area or infrared ray spectrum area.

SOLUTION: By applying a compound containing chromophore to a skin surface, a light absorption ability is obtained which prevents a laser energy transmitted into the skin from causing unwanted irreversible damage to tissue or cells, and a light energy can be converted into a thermal energy locally at the compound applied.

